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French oratory in general and the oratory of the Revolution. Many of the speeches have not before been reprinted, even in France; and special attention has been paid to securing an accurate text, and to the spelling of the proper names.

— W. H. Allen & Co., London, are going to bring out with all speed Dr. Steingass's "Persian-English Dictionary," which has been six years in preparation, and which has been subsidized by the secretary of state for India. Another book is to appear in October, viz., two volumes on the history of the land revenue of Bombay, by Mr. A. Rogers, a retired civilian, who has searched the records at the India Office and traced the various changes introduced since the days when the Marathas handed over the task of gathering the revenue to the highest bidder. The work will be illustrated by a map of each collectorate, reduced from maps supplied by the Government of Bombay. Mr. Demetrius Boulger is going to write for Messrs. Allen a popular history of China.

— The August number of *The Mother's Nursery Guide* contains a number of articles that will be valuable to mothers of young children during the present season. Dr. H. D. Chapin, in an article on "Catarrh of the Stomach," gives explicit directions as to the diet necessary in this common ailment; the medical editor describes "Some Improvements in the Preparation of Infants' Foods," and Dr. S. M. Ward has a paper on "Intestinal Worms," which in some respects runs counter to the prevailing

medical opinion on that subject. He says: "I am constrained to believe that young physicians pooh-pooh the suggestions of mother and grandmother too often, when asked if worms may not be the cause of certain symptoms which the child presents." The article will be found very suggestive and practical. The "Mothers' Parliament" contains letters on "Summer Recreation with Baby," "Study of Child Nature," "Choosing a Cow," etc.

— Archibald Constable & Co. have in the press and will publish shortly an authorized translation of "Antagonismus der englischen und russischen Interessen in Asien," with a map embodying the latest information.

— In the *Overland Monthly* for August, in an interesting article, entitled "The Economic Introduction of the Kangaroo in America," Robert C. Auld suggests, to take the place of the defunct buffalo, the introduction of the kangaroo from Australia, it being valuable as providing "flesh, fur, and footwear." He finds that the kangaroo (1) Is easily domesticated; (2) breeds readily in captivity; (3) is easily maintained; (4) has excellent and abundant flesh of a very edible kind; (5) is valuable as a fur-producer; (6) makes excellent sport when at large; (7) can be bred and reared on an extensive, inexpensive scale, by simply fencing in a tract of country not suitable for other stock; (8) becomes easily and thoroughly acclimated, and is quite hardy; (9) and can be procured very easily and cheaply.

Publications Received at Editor's Office.

- BEAL, W. J., AND WHEELER, C. F. Michigan Flora. Agricultural College, Mich. 8°. Paper. 180 p.
CONNECTICUT. Fourteenth Annual Report of the State Board of Health. New Haven The State. 8°. 240 p.
FOWLER, N. C., JR., AND OTHERS. Home Warming and Ventilation. Geneva, N. Y., Herendeen Mfg. Co. 12°. Paper. 64 p.
GANYMEDE. Problems in Physics and their Application to Dynamic Meteorology. Published by the Author. 8°. Paper. 48 p.
MACOUN, JOHN. Catalogue of Canadian Plants. Part VI. Musci, Montreal, Government. 8°. Paper. 295 p.
WILLISTON, S. W., AND OTHERS. Report on the Examination of Certain Connecticut Water Supplies. 8°. Paper. 439 p.

Reading Matter Notices.

- Ripans Tabules cure hives.
Ripans Tabules cure dyspepsia.

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For information address Mr. FRITZ RUHL, President of the Societas Entomologica, Zurich-Hottingen, Switzerland.

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To exchange; Experiment Station bulletins and reports for bulletins and reports not in my file. I will send list of what I have for exchange. P. H. ROLFS, Lake City, Florida.

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To exchange Wright's "Ice Age in North America" and Le Conte's "Elements of Geology" (Copyright 1882) for "Darwinism," by A. R. Wallace, "Origin of Species," by Darwin, "Descent of Man," by Darwin, "Man's Place in Nature," Huxley, "Mental Evolution in Animals," by Romanes, "Pre-Adamites," by Winchell. No books wanted except latest editions, and books in good condition. C. S. Brown, Jr., Vanderbilt University, Nashville, Tenn.

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A JOHNS HOPKINS graduate (1892) desires a position as instructor in mathematics and physics. Address: A. B. TURNER, Johns Hopkins University, Baltimore, Md.

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— Professors W. J. Beal and C. F. Wheeler have prepared for the thirteenth annual report of the State Board of Agriculture of Michigan a catalogue of plants of the State. It contains 180 pages, and is much more than a mere list. In the 114 orders represented, these including the phanerogams and vascular cryptogams, there are 554 genera and 1746 species and varieties. A map showing the provisional districts into which the State is divided is prefixed to the catalogue. The distribution of each plant is mentioned, and remarks are made upon many species. It is only possible to refer to some of the numerous topics touched upon in the introductory remarks. Among them we find a general description of the topography of the State, with lists of the plants characteristic of the ten districts, lists of the plants occurring in

the "Jack-pine plains," the prairies, and in the eastern and western sides of the State in the latitude of 44° 40'. There are also valuable hints in regard to the trees best adapted for planting about the home and along the roadside; planting a wild garden; trees and shrubs noted for the color of their foliage in autumn; native climbing plants; plants indicating a fertile soil; trees valuable for timber; native and introduced weeds; rare or local plants; medicinal plants, etc. Not the least interesting topic is that relating to wild fruits and nuts, the remarks of Dr. Asa Gray made in 1873 being quoted. He speculated upon what the results would have been if our civilization had had its origin in North America instead of the Old World. Apples would have developed from the wild crab; plums from several wild species; the persimmon, the paw paw, the ground nut, hickory nut, and walnut would hold the places now filled by others; and perhaps 2,000 or 3,000 years hence some of these will have taken a front rank among the edible fruits of the then existing races of men.

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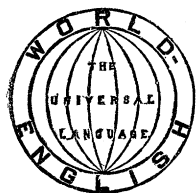
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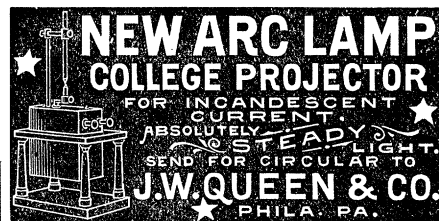
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Titles of Some Articles Published in *Science* since
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Aboriginal North American Tea.
Actinism.
Agriculture, Experimental, Status of.
Amenhotep, King, the tomb of.
Anatomy, The Teaching of, to Advanced Medical Students.
Anthropology, Current Notes on.
Architectural Exhibition in Brooklyn.
Arsenical Poisoning from Domestic Fabrics.
Artesian Wells in Iowa.
Astronomical Notes.
Bacteria, Some Uses of.
Botanical Laboratory, A.
Brain, A Few Characteristics of the Avian.
Bythoscoptidae and Cereopidae.
Canada, Royal Society of.
Celts, The Question of the.
Chalicotherium, The Ancestry of.
Chemical Laboratory of the Case School of Applied Science.
Children, Growth of.
Collection of Objects Used in Worship.
Cornell, The Change at.
Deaf, Higher Education of the.
Diphtheria, Tox-Albumin.
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Eskimo Throwing Sticks.
Etymology of two Iroquoian Compound Stems.
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Eyes, Relations of the Motor Muscles of, to Certain Facial Expressions.
Family Traits, Persistency of.
Fishes, The Distribution of.
Fossils, Notice of New Gigantic.
Four-fold Space, Possibility of a Realization of.
Gems, Artificial, Detection of.
Glacial Phenomena in Northeastern New York.
Grasses, Homoptera Injurious to.
Great Lakes, Origin of the Basins of.
"Healing, Divine."
Hemipterus Mouth, Structure of the.
Hofmann, August Wilhelm von.
Hypnotism among the Lower Animals.
Hypnotism, Traumatic.
Indian occupation of New York.
Infant's Movements.
Influenza, Latest Details Concerning the Germs of.
Insects in Popular Dread in New Mexico.
Inventions in Foreign Countries, How to Protect.
Inventors and Manufacturers, the American Association of.
Iowa Academy of Sciences.
Jargon, The Chinook.
Jassidae, Notes on Local.
Keller, Helen.
Klamath Nation, Linguistics.
Laboratory Training, Aims of.
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Lighting, The New Method of Protecting Buildings from.
Lissajou's Curves, Simple Apparatus for the Production of.
Maize Plant, Observations on the Growth and Chemical Composition of.
Maya Codices, a Key to the Mystery of.
Medicine, Preparation for the Study of.
Mineral Discoveries, Some Recent, in the State of Washington.
Museums, The Support of.
Palenque Tablet, a Brief Study of.
Patent Office Building, The.
Physsa Heterostrophia Lay, Notes on the Fertility of.
Pocket Gopher, Attempted Extinction of.
Polariscopes, Direct Reflecting.
Psychological Laboratory in the University of Toronto.
Psychological Training, The Need of.
Psylla, the Pear-Tree.
Rain-Making.
Rivers, Evolution of the Loup, in Nebraska.
Scientific Alliance, The.
Sistrurus and Crotalophorus.
Star Photography, Notes on.
Star, The New, in Auriga.
Storage of Storm-Waters on the Great Plains.
Teaching of Science.
Tiger, A New Sabre-Toothed, from Kansas.
Timber Trees of West Virginia.
Trachea of Insects, Structure of.
Vein-Formation, Valuable Experiments in.
Weeds as Fertilizing Material.
Will, a Recent Analysis of.
Wind-Storms and Trees.
Wines, The Sophisticated French.
Zoology in the Public Schools of Washington, D. C.

Some of the Contributors to *Science* Since Jan.
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